

Figure 1: Sample Protected Storage Grid deployment

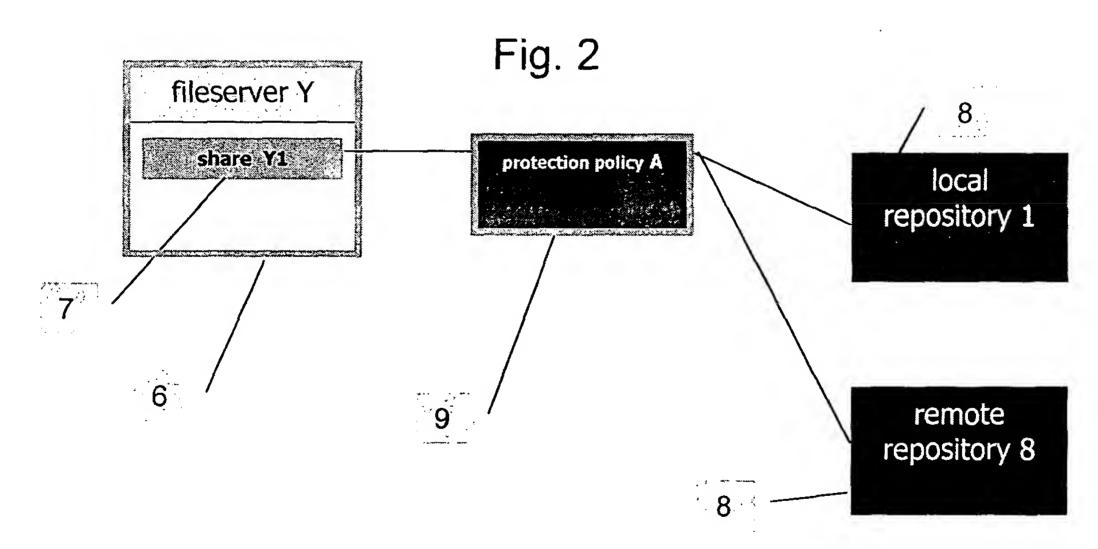


Figure 2: protection policy

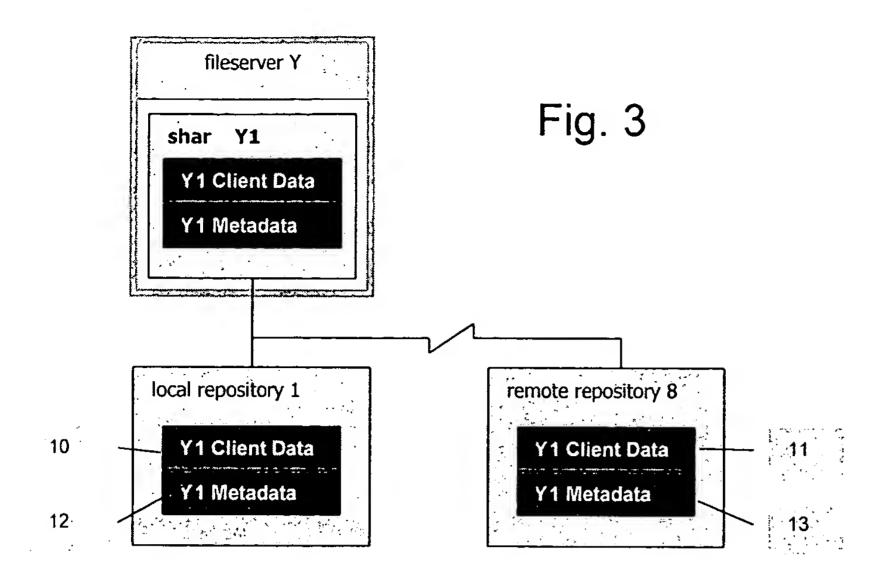


Figure 3: Fileserver Recovery - Before Recovery

Fig. 4

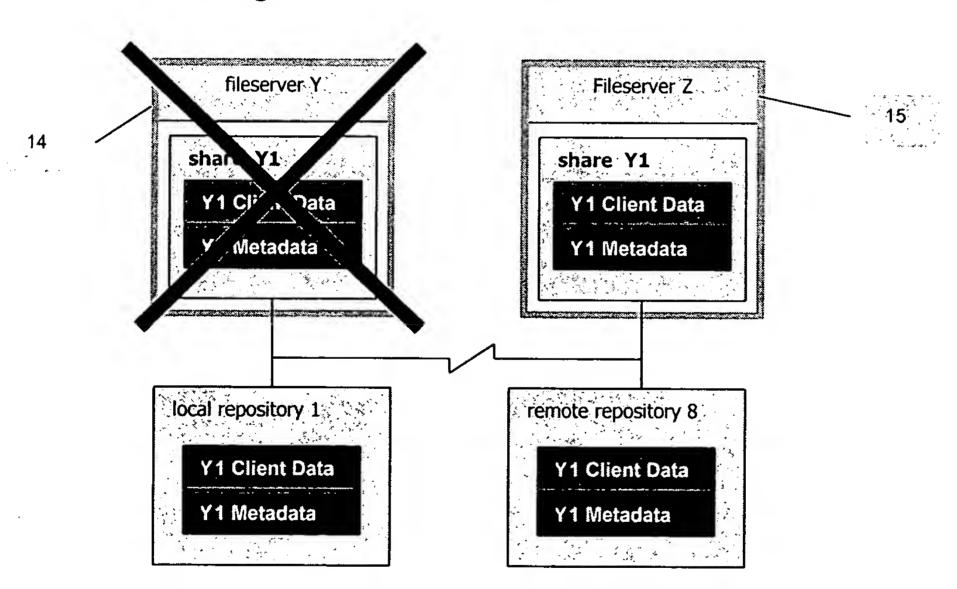


Figure 4: Fileserver Recovery - After Recovery

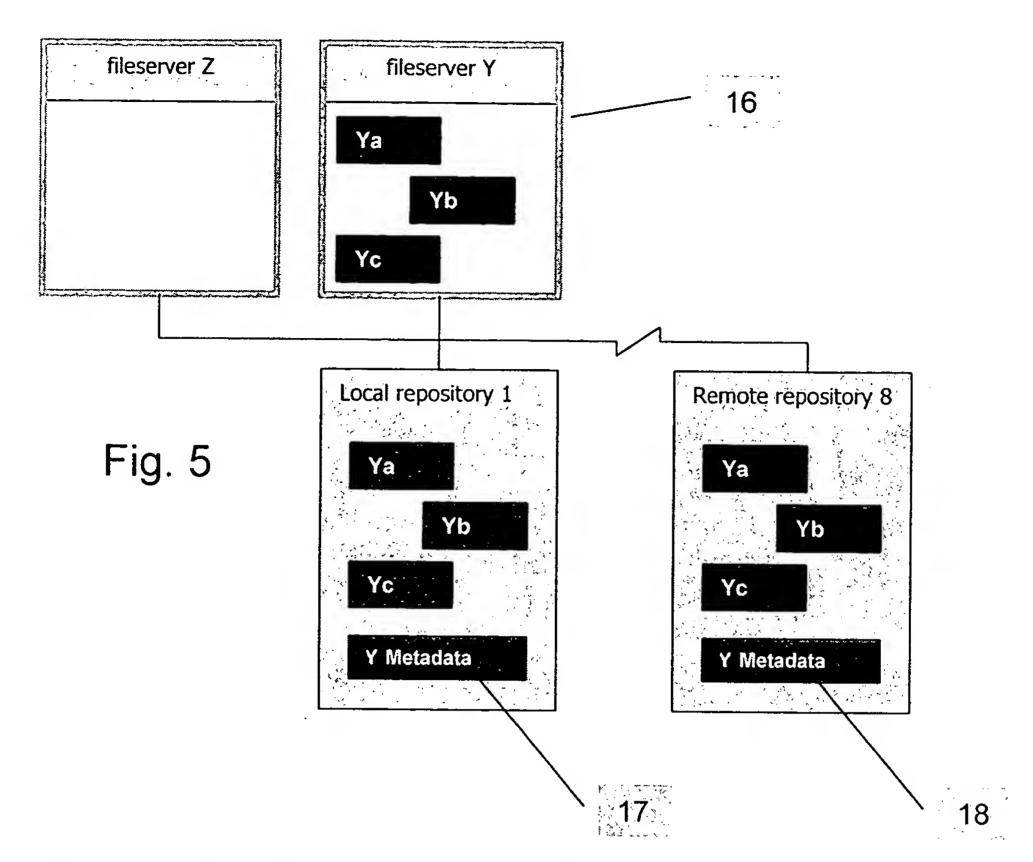


Figure 5: Share Migration - before Migration

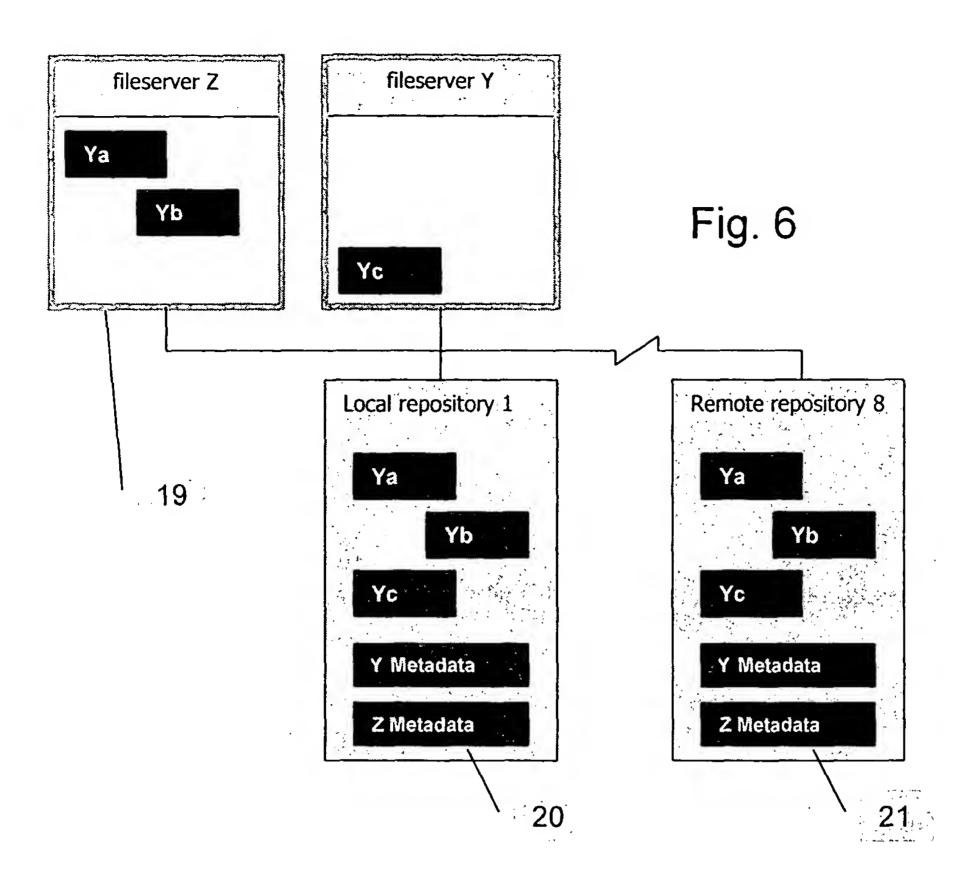


Figure 6: Share Migration - after Migration

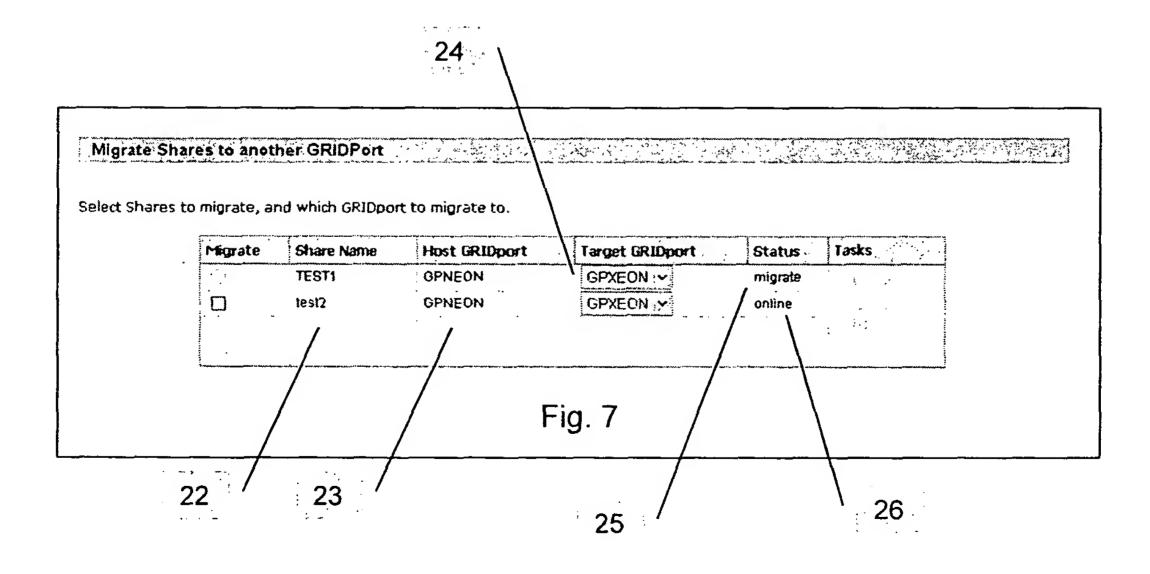


Figure 7: User Interface for share migration

Fig. 8

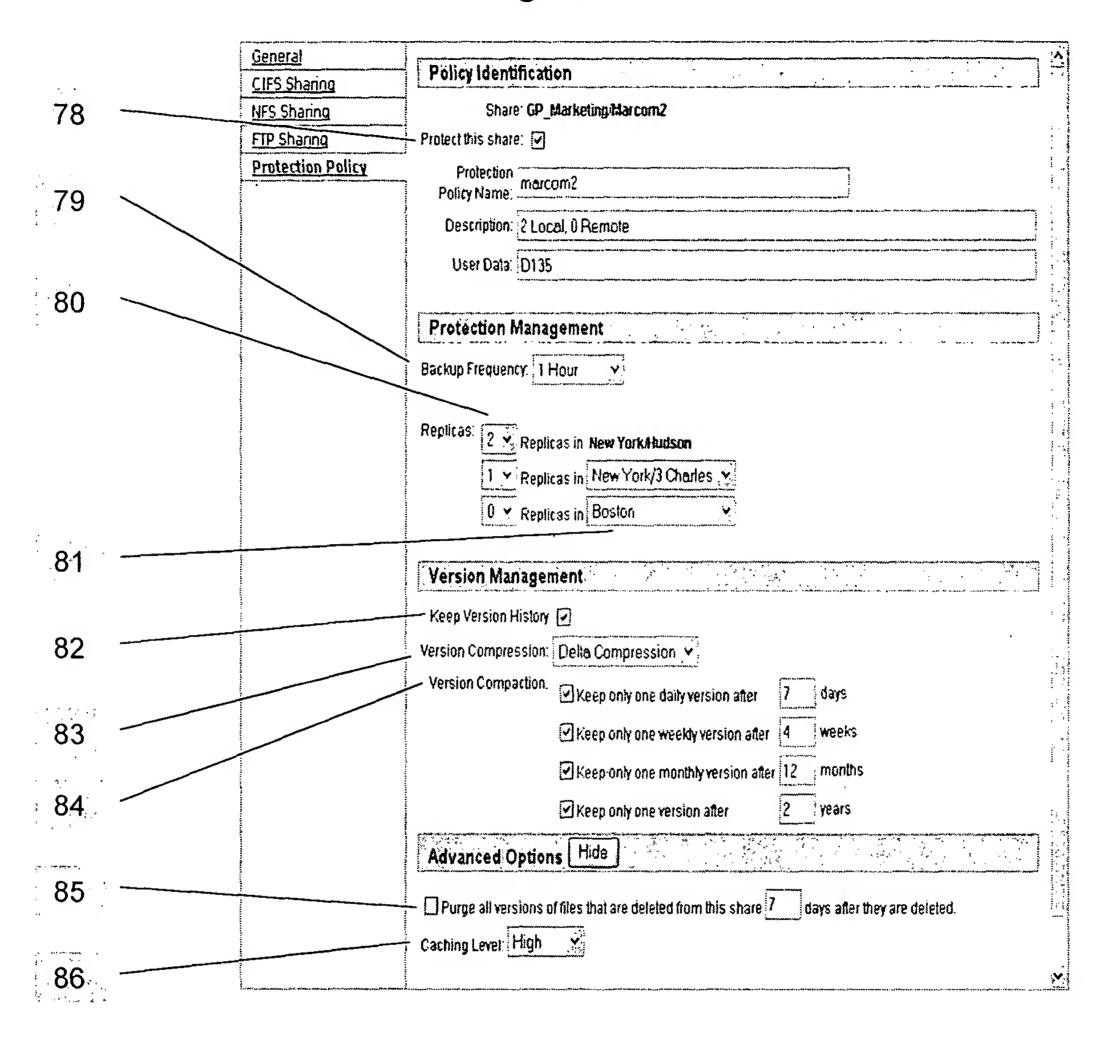


Fig 8. The present invention's protection policy

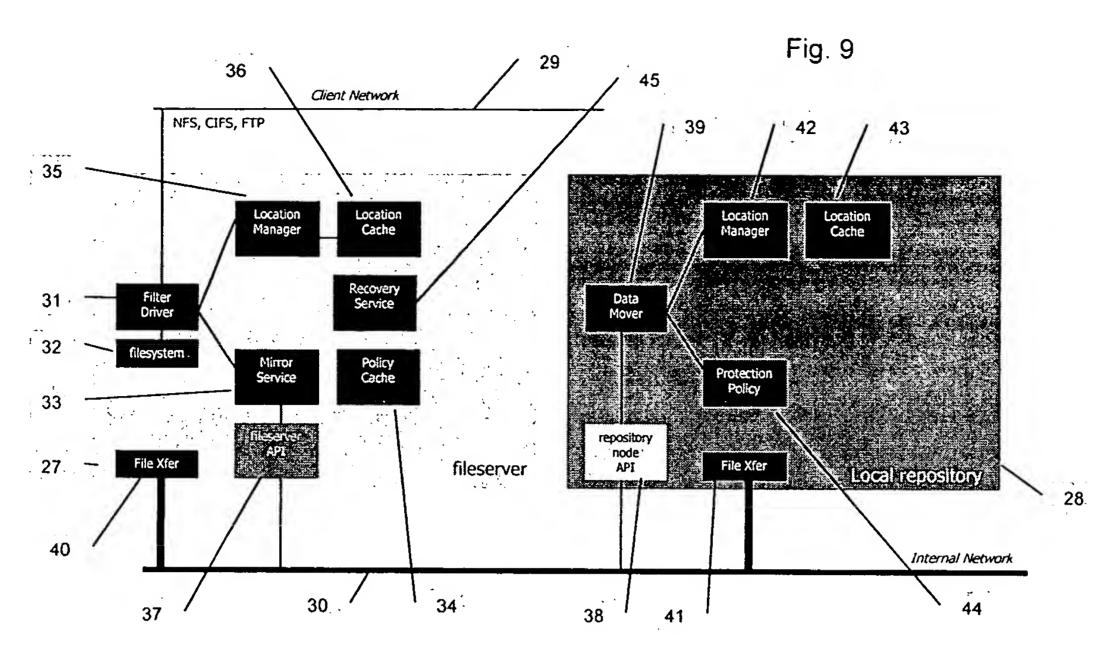


Fig 9. Apparatus and modules used to protect data to a local repository

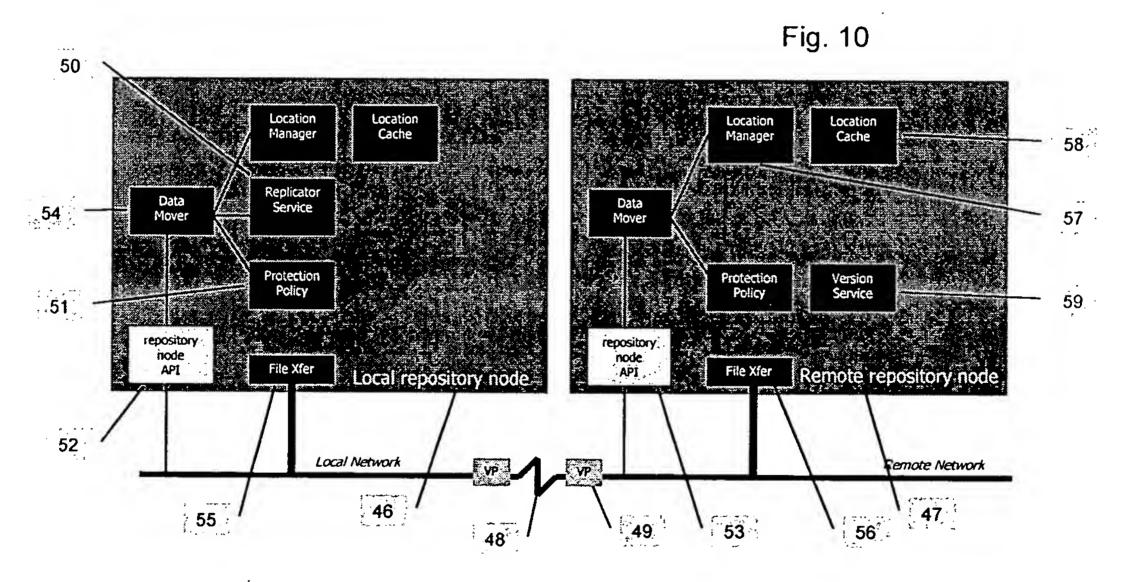


Fig 10. Inter-repository replication

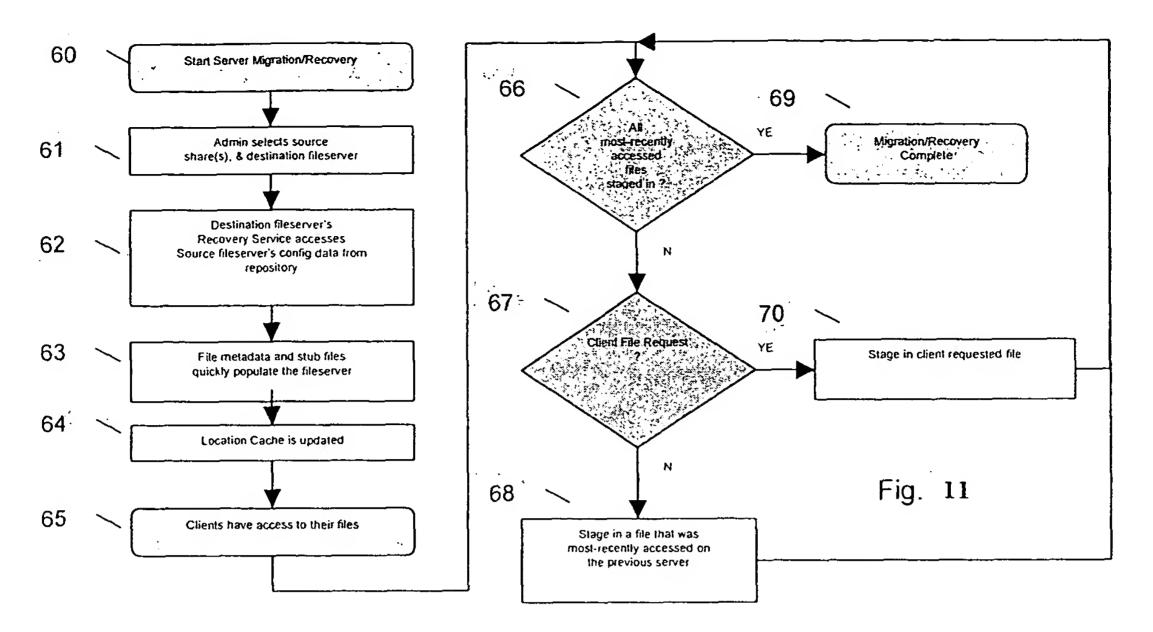


Figure 11: Two-stage Share Migration/Recovery Procedure

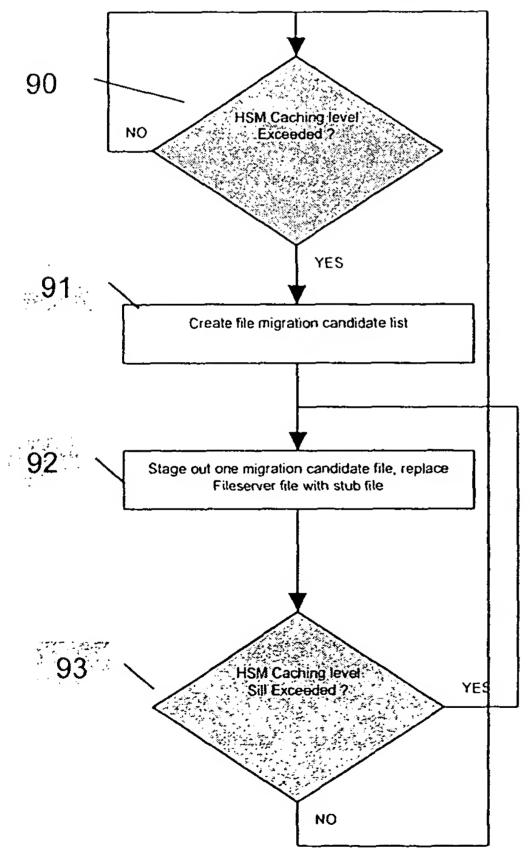


Fig. 12

Figure 12: Fileserver Caching and Stage-out Process

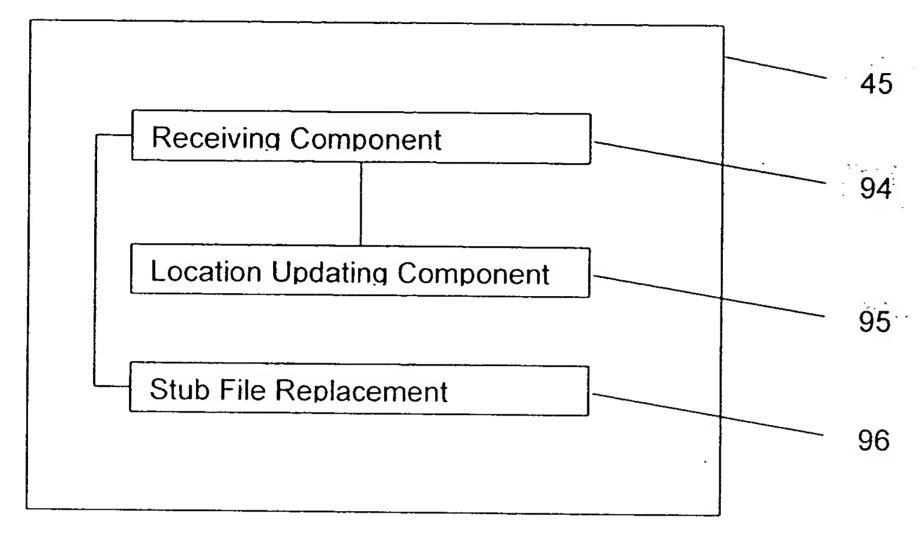


Figure 13: Recovery Service schematic